

Release notes for ENDF/B Development dec-065_Tb_148m1
evaluation

ENDF
B-VII.dev

October 13, 2016

• fizcon Errors:

1. Beta spectrum integral too small
MAT=2252, MF= 8, MT=457 (1): Beta spect int (b)

ERROR(S) FOUND IN MAT=2252, MF= 8, MT=457
 FT VALUE TOO SMALL

2. This message would be more descriptive if I knew what FT meant
MAT=2252, MF= 8, MT=457 (2): Illegal FT

ERROR(S) FOUND IN MAT=2252, MF= 8, MT=457
 FT= 1.87833E+02 E= 1.41024E+06 I= 66

3. Energies released in decay not adding up!
MAT=2252, MF= 8, MT=457 (3): Bad energy sum

ERROR(S) FOUND IN MAT=2252, MF= 8, MT=457
 E.C. MULTIPLICITY SUMUP FAILURE
 WHOLE= 1.00000E+00 SUM= 1.03900E+00